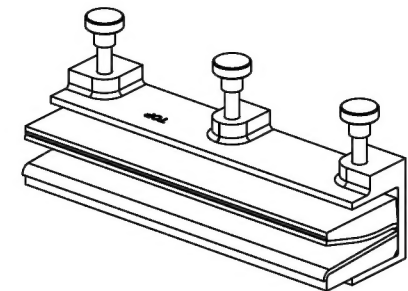
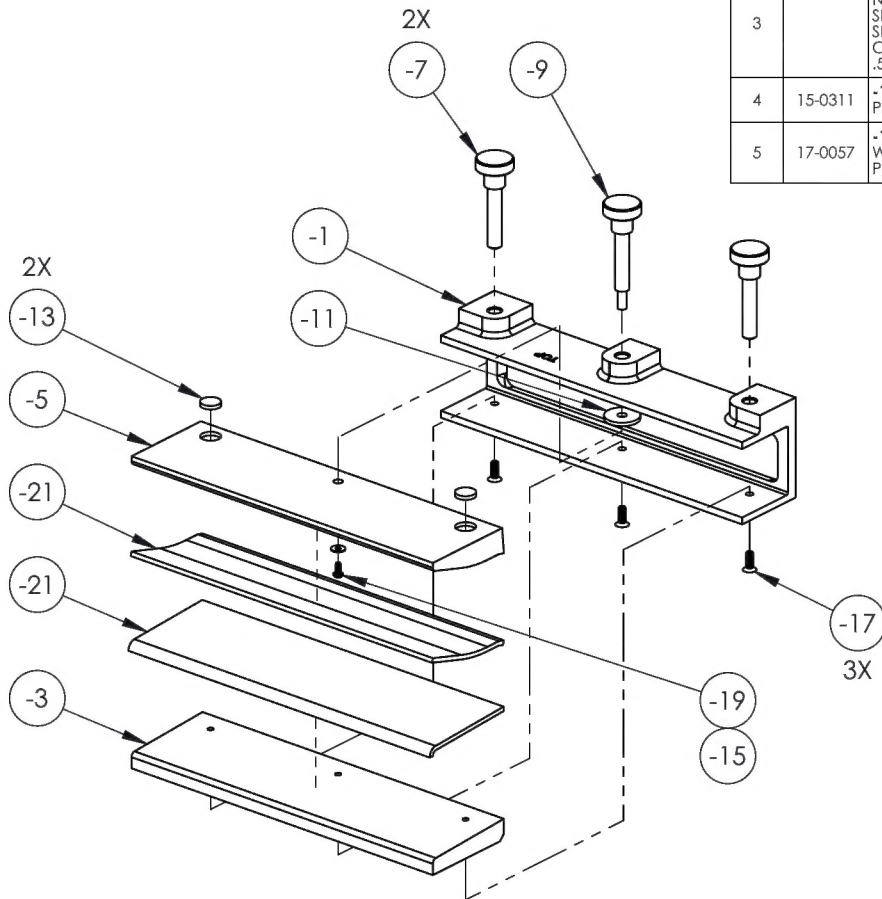


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-1 CH'D FINISH, CH'D REF. DIM FROM 1.378, CH'D CHAMFER DIM FROM Ø.11 X 100° AND REAR OPENING FROM 1.437. -5 CH'D INK STAMP NOTE, CH'D ANGLE PRECISION TO 74.5, ADDED P.F -13 TO L J Ø.549 DIM. -9 CH'D THREAD CALL OUT FROM #6-40 UNF. -13 ADDED P.F. -5.	3/28/2011	RJC	
2		-1 CORRECTED SECTION A-A DIMENSION FROM 1.795 TO 1.772.	10/3/2012	RJC	GE
3		-1 CH'D DIM'S WAS R.125 IS R.13, WAS R.062 IS R.06. -3 CH'D DIM WAS R.125 IS R.13, REMOVED NOTE. -5 CH'D DIMS WAS Ø.549 IS LIMITS Ø.5500 - .5507, WAS R.125 IS R.13, REMOVED NOTE, ADDED SECTION D-D. -7 CH'D DIMS WAS Ø1.000 MED. KNURL IS (Ø1.000) MED. KNURL, WAS R.250 SPHER. IS SR.25 REMOVED NOTE. -9 CH'D DIM WAS Ø1.000 MED KNURL IS (Ø1.000) MED. KNURL, CORRECTED CHAMFER CALL OUT, REMOVED NOTE. -11 REMOVED NOTE. -13 CH'D DIM WAS Ø.550 IS Ø.5512 - .5515, REMOVED NOTE.	4/9/2014	DPD	RJC
4	15-0311	-1 CH'D ENGRAVE NOTE WAS PAINT BLACK AFTER PAINTING YELLOW IS FILL LETTERS WITH WHITE PAINT AND ADDED Δ .	9/25/2015	RJC	JAG
5	17-0057	-1 MOVED LOCATION OF MACHINE ENGRAVING, CH'D DIM WAS 2.17 IS 2.165±0.010. -3 CH'D NOTE WAS INK STAMP P/N IS LASER ENGRAVE P/N. -5 CH'D NOTE WAS INK STAMP P/N IS LASER ENGRAVE P/N.	3/6/2017	DPD	JAG

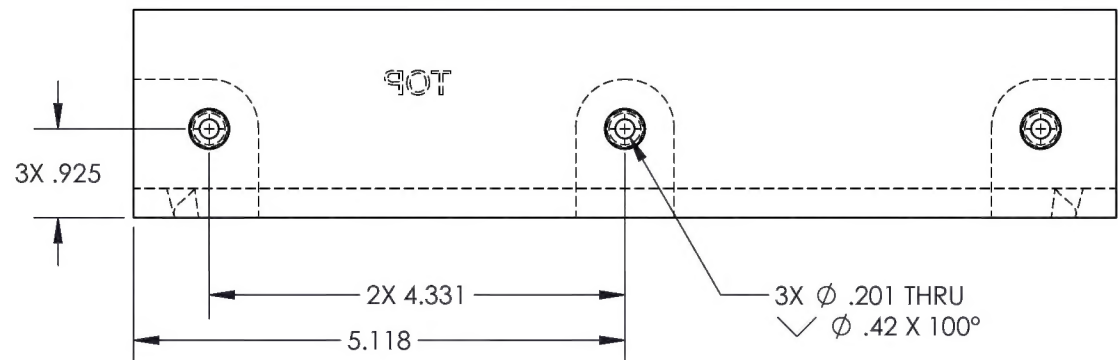
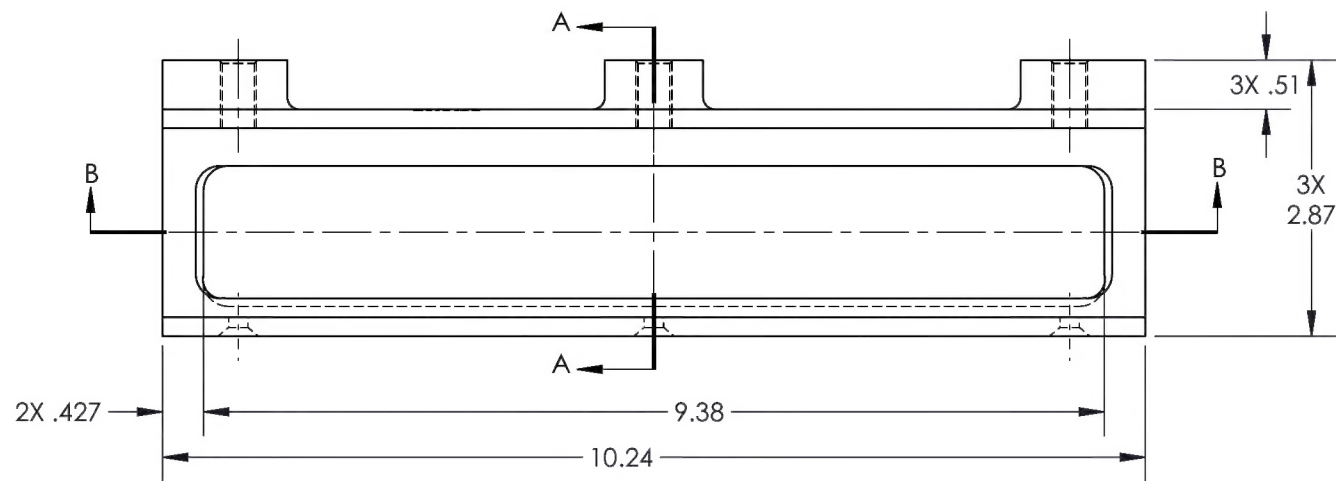
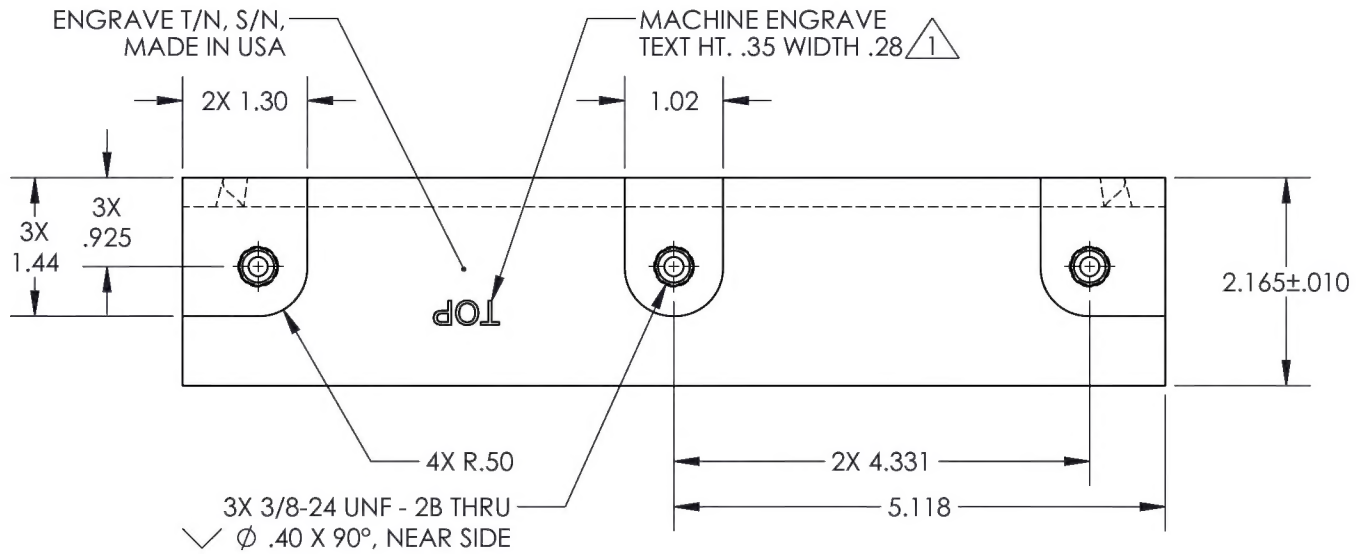


NOTE:
PART OF KIT RBW6205G03532-3G.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	FRAME	6061		2
			-3	1	BOTTOM	PHENOLIC		3
			-5	1	TOP	PHENOLIC		4
			-7	2	THUMB SCREW	303 S.S.		5
			-9	1	CLAMP THUMB SCREW	303 S.S.		6
			-11	1	FLAT WASHER	6061		7
			-13	2	DISC	303 S.S.		8
		B/O	-15	1	FLAT WASHER	6061-T6	#6 (MCMASTER-CARR #93286A041)	1
		B/O	-17	3	FLAT HEAD MACHINE SCREW	STEEL	#10-32 UNF -2A X 1/2 100° (MCMASTER-CARR #90471A355)	1
		B/O	-19	1	ROUND HEAD MACHINE SCREW	STEEL	#6-32 UNC -2A X 5/16 (MCMASTER-CARR #90279A145)	1
		B/O	-21	2	FELT PAD W/ADHESIVE BACK	FELT	1/8 X 3-1/2 X 10-1/4 (MCMASTER-CARR #8334K11)	1


DART AEROSPACE	
TITLE M/R BLADE BLOCKING/PROTECTING ASSY.	
DWG NO. RBW6205G03832-3G	REV 5
MAT'L HEAT TREAT FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: RJC 03/07/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: AA 03/09/2017	USED ON MODEL
QA APPR: JL 03/16/2017	AW139
APPROVED: JAG 04/03/2017	
SCALE 1:5	DATE 2/2/2011
SHEET 1 OF 8	

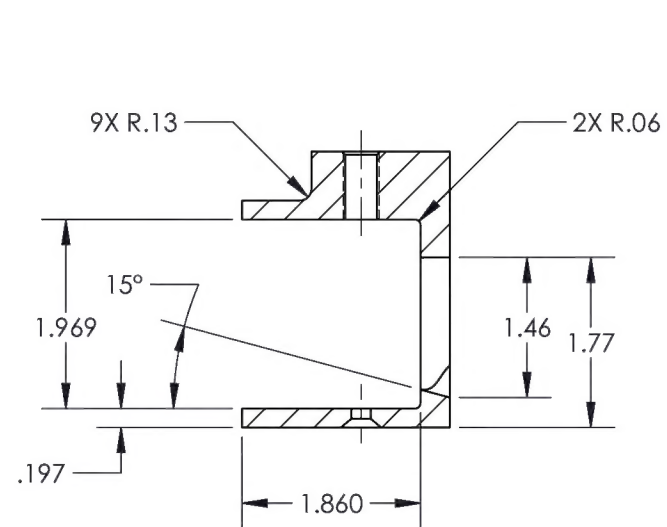
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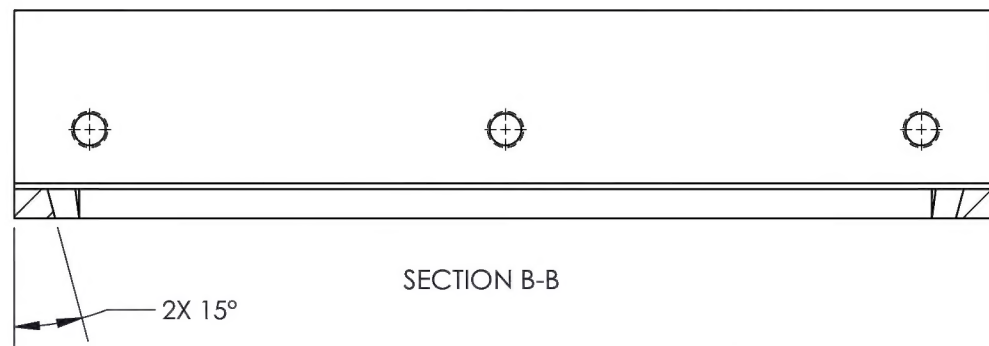
(-1)

FRAME

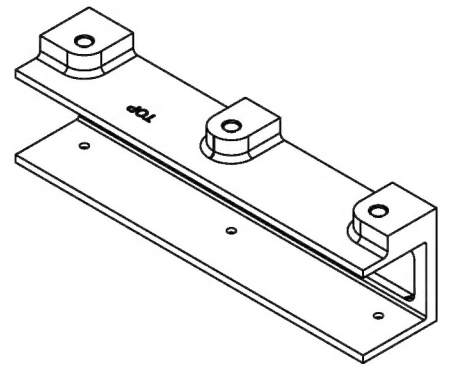
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-1 CH'D FINISH, CH'D REF. DIM FROM 1.378, CH'D CHAMFER DIM FROM ϕ .11 X 100° AND REAR OPENING FROM 1.437.	3/28/2011	RJC	
2		-1 CORRECTED SECTION A-A DIMENSION FROM 1.795 TO 1.772.	10/3/2012	RJC	GE
3		-1 CH'D DIM'S WAS R.125 IS R.13, WAS R.062 IS R.06.	4/9/2014	DPD	RJC
4	15-0311	-1 CH'D ENGRAVE NOTE WAS PAINT BLACK AFTER PAINTING YELLOW IS FILL LETTERS WITH WHITE PAINT AND ADDED  .	9/25/2015	RJC	JAG
5	17-0057	-1 MOVED LOCATION OF MACHINE ENGRAVING. CH'D DIM WAS 2.17 IS 2.165±.010.	3/6/2017	DPD	JAG



SECTION A-A




SECTION B-B



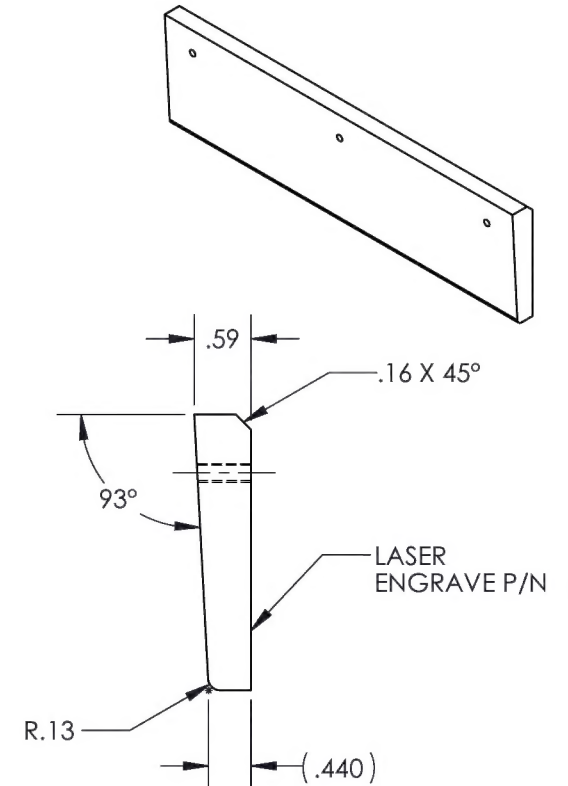
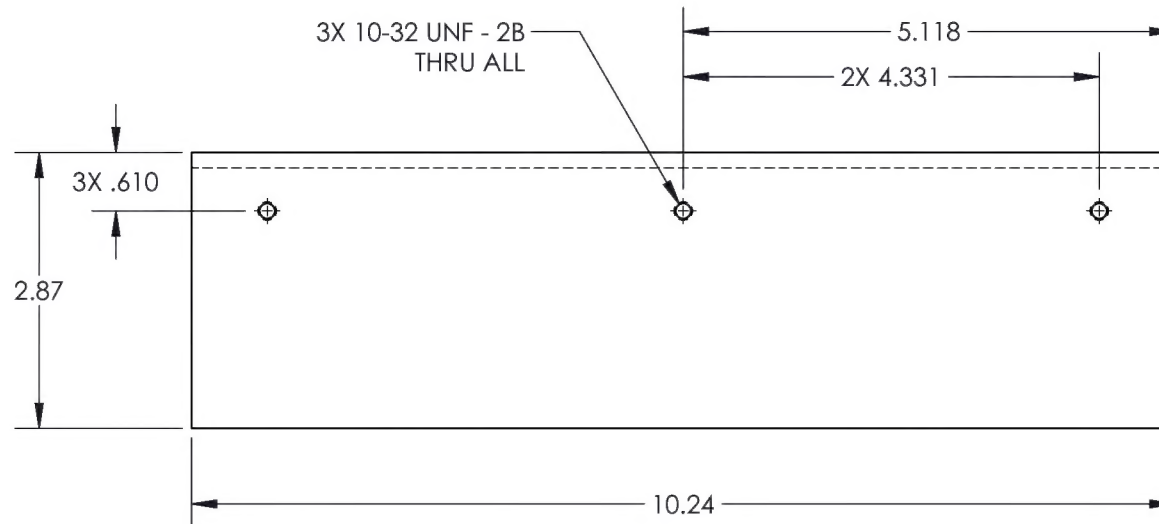
NOTE:

 FILL LETTERS WITH WHITE PAINT.

			
TITLE M/R BLADE BLOCKING/PROTECTING ASSY.			
DWG NO. RBW6205G03832-3G-1		REV 5	
MAT'L 6061		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
HEAT TREAT		.XXX ± .005 FRACTIONS ± 1/8	
FINISH RED ANODIZE		.XX ± .01 ANGLES ± 5°	
SPEC MIL-A-8625, TYPE II, CLASS II		.X ± .1 SURFACES = 125/✓	
DRAWN BY: CLOUGH		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
CHECKED: RJC 03/07/2017		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
OPPS APPR: AA 03/09/2017		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
QA APPR: JL 03/16/2017		USED ON MODEL	
APPROVED: JAG 04/03/2017		AW139	
SCALE 1:2		DATE 2/2/2011	SHEET 2 OF 8

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3		-3 CH'D DIM WAS R.125 IS R.13, REMOVE NOTE.	4/9/2014	DPD	RJC
5	17-0057	-3 CH'D NOTE WAS INK STAMP P/N IS LASER ENGRAVE P/N.	3/6/2017	DPD	JAG

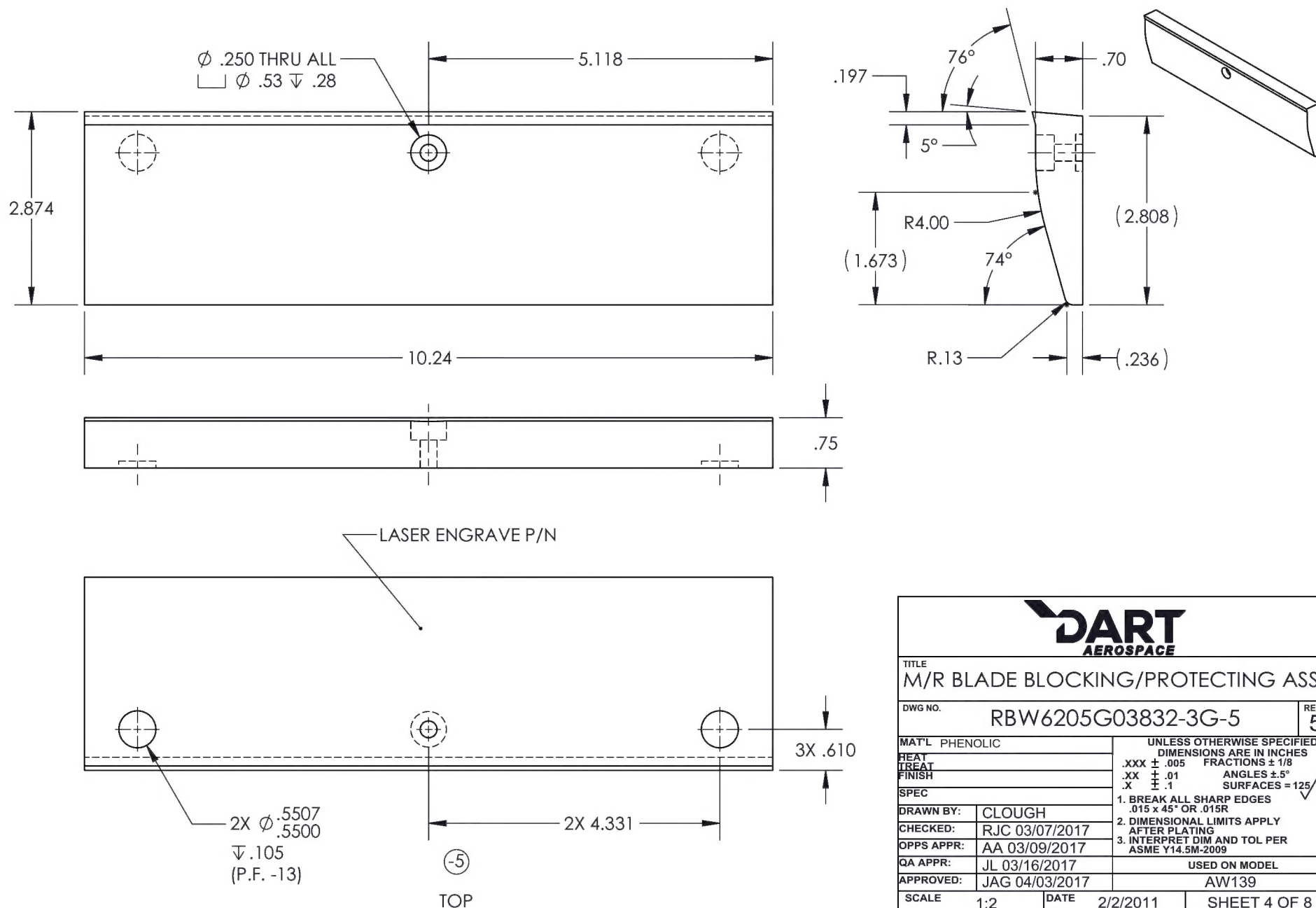


(-3)
BOTTOM

DART AEROSPACE	
TITLE M/R BLADE BLOCKING/PROTECTING ASSY.	
DWG NO. RBW6205G03832-3G-3	REV 5
MAT'L PHENOLIC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .005 FRACTIONS ± 1/8	
.XX ± .01 ANGLES ± 5°	
.X ± .1 SURFACES = 125°	
SPEC	
1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH	
CHECKED: RJC 03/07/2017	
OPPS APPR: AA 03/09/2017	
QA APPR: JL 03/16/2017	
APPROVED: JAG 04/03/2017	
USED ON MODEL AW139	
SCALE 1:2	DATE 2/2/2011
SHEET 3 OF 8	

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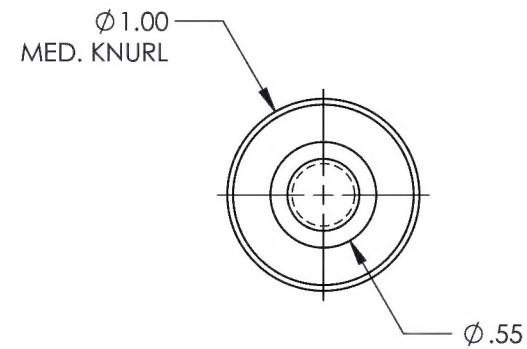
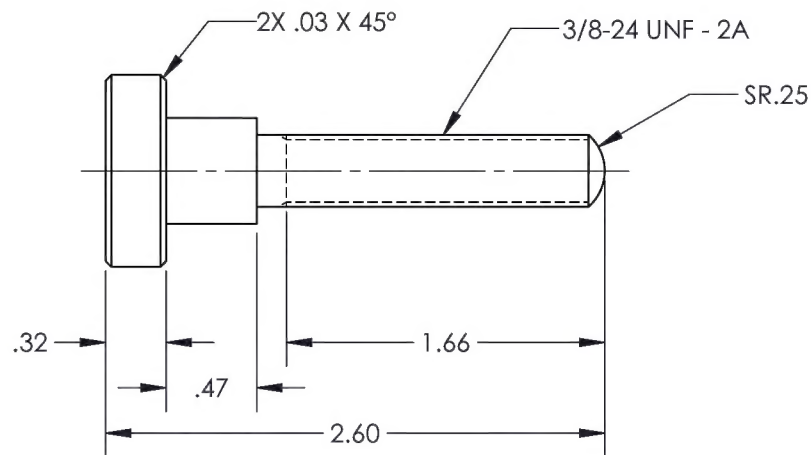
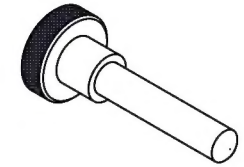
REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-5 CH'D INK STAMP NOTE, CH'D ANGLE PRECISION TO 74.5, ADDED P.F. -13 TO \square \varnothing .549 DIM.	3/28/2011	RJC	
3		-5 CH'D DIMS WAS \varnothing .549 IS LIMITS \varnothing .5500 - .5507, WAS R.125 IS R.13, REMOVED NOTE, ADDED SECTION D-D.	4/9/2014	DPD	RJC
5	17-0057	-5 CH'D NOTE WAS INK STAMP P/N IS LASER ENGRAVE P/N.	3/6/2017	DPD	JAG



DART AEROSPACE	
TITLE M/R BLADE BLOCKING/PROTECTING ASSY.	
DWG NO. RBW6205G03832-3G-5	REV 5
MAT'L PHENOLIC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX \pm .005 FRACTIONS \pm 1/8
FINISH	.XX \pm .01 ANGLES \pm 5°
SPEC	.X \pm .1 SURFACES = 125/✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: RJC 03/07/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: AA 03/09/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: JL 03/16/2017	USED ON MODEL
APPROVED: JAG 04/03/2017	AW139
SCALE 1:2	DATE 2/2/2011
SHEET 4 OF 8	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3		-7 CH'D DIMS WAS Ø1.000 MED. KNURL IS (Ø1.000) MED. KNURL, WAS R.250 SPHER. IS SR.25 REMOVED NOTE.	4/9/2014	DPD	RJC



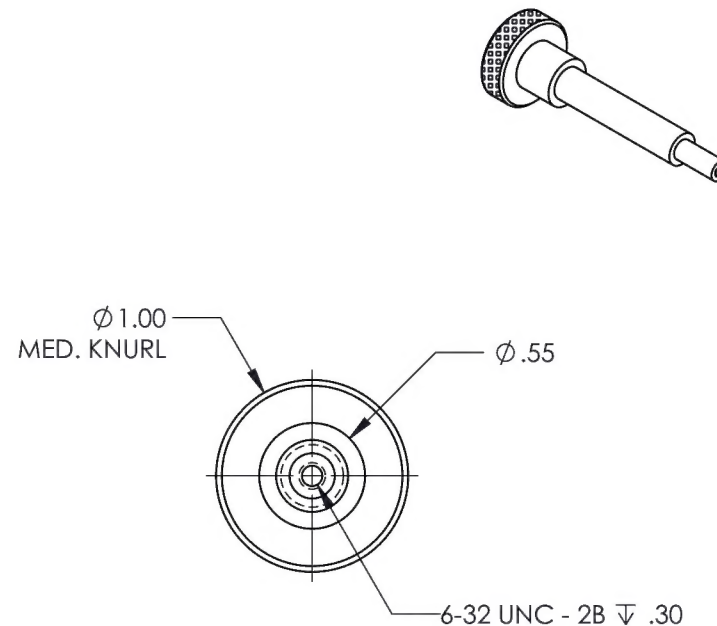
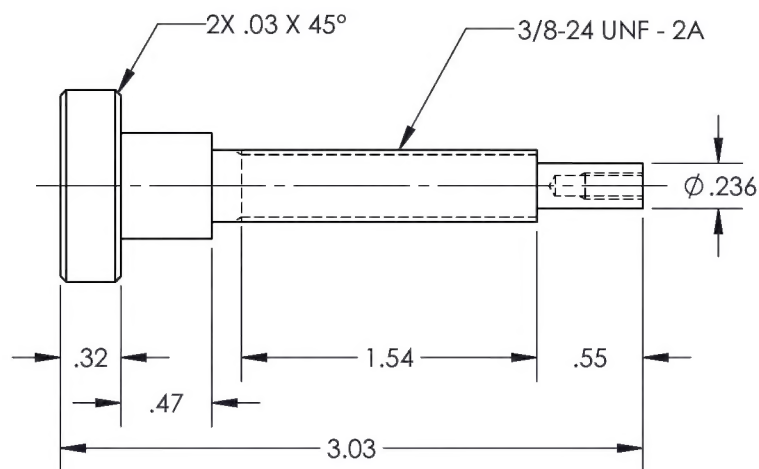
(-7)

THUMB SCREW

DART AEROSPACE	
TITLE M/R BLADE BLOCKING/PROTECTING ASSY.	
DWG NO. RBW6205G03832-3G-7	REV 5
MAT'L 303 S.S.	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: RJC 03/07/2017	.015 x 45° OR .015R
OPPS APPR: AA 03/09/2017	2. DIMENSIONAL LIMITS APPLY
QA APPR: JL 03/16/2017	AFTER PLATING
APPROVED: JAG 04/03/2017	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	AW139
SCALE 1:1	DATE 2/2/2011
	SHEET 5 OF 8

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
1		-9 CH'D THREAD CALL OUT FROM #6-40 UNF.	3/28/2011	RJC
3		-9 CH'D DIM WAS Ø1.000 MED KNURL IS (Ø1.000) MED. KNURL, CORRECTED CHAMFER CALL OUT, REMOVED NOTE.	4/9/2014	DPD



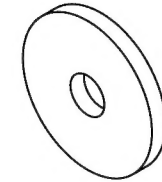
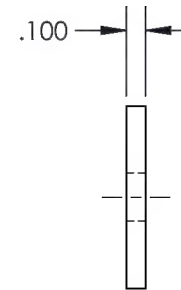
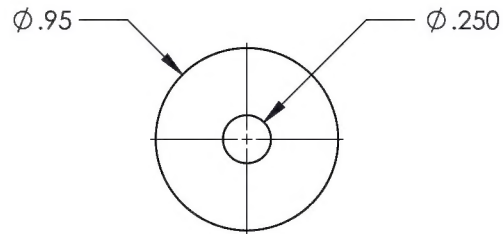
(-9)

CLAMP THUMB SCREW

DART AEROSPACE	
TITLE M/R BLADE BLOCKING/PROTECTING ASSY.	
DWG NO. RBW6205G03832-3G-9	REV 5
MAT'L 303 S.S.	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: RJC 03/07/2017	.015 x 45° OR .015R
OPPS APPR: AA 03/09/2017	2. DIMENSIONAL LIMITS APPLY
QA APPR: JL 03/16/2017	AFTER PLATING
APPROVED: JAG 04/03/2017	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:1	DATE 2/2/2011
	USED ON MODEL
	AW139
	SHEET 6 OF 8

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
3		-11 REMOVED NOTE.	4/9/2014	DPD	RJC



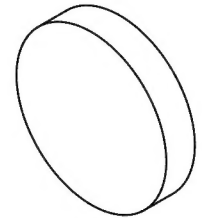
(-11)

FLAT WASHER

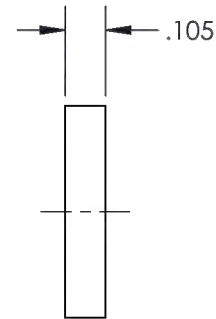
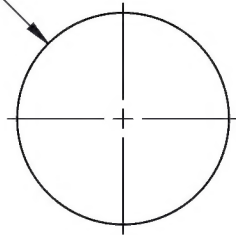
DART AEROSPACE	
TITLE M/R BLADE BLOCKING/PROTECTING ASSY.	
DWG NO. RBW6205G03832-3G-11	REV 5
MAT'L 6061	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH CLEAR ANODIZE	.XXX ± .005 FRACTIONS ± 1/8
SPEC MIL-A-8625, TYPE II, CLASS I	.XX ± .01 ANGLES ±.5°
DRAWN BY: CLOUGH	.X ± .1 SURFACES = 125°
CHECKED: RJC 03/07/2017	1. BREAK ALL SHARP EDGES
OPPS APPR: AA 03/09/2017	.015 x 45° OR .015R
QA APPR: JL 03/16/2017	2. DIMENSIONAL LIMITS APPLY
APPROVED: JAG 04/03/2017	AFTER PLATING
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 2/2/2011	USED ON MODEL
	AW139
	SHEET 7 OF 8

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-13 ADDED P.F. -5.	3/28/2011	RJC	
3		-13 CH'D DIM WAS Ø.550 IS Ø.5512 - .5515, REMOVED NOTE.	4/9/2014	DPD	RJC



Ø.5515
Ø.5512
(P.F. -5)



(-13)

DISC

DART AEROSPACE	
TITLE M/R BLADE BLOCKING/PROTECTING ASSY.	
DWG NO. RBW6205G03832-3G-13	REV 5
MAT'L 303 S.S.	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
SPEC	.XX ± .01 ANGLES ± .5°
	.X ± .1 SURFACES = 125° ✓
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: RJC 03/07/2017	.015 x 45° OR .015R
OPPS APPR: AA 03/09/2017	2. DIMENSIONAL LIMITS APPLY
QA APPR: JL 03/16/2017	AFTER PLATING
APPROVED: JAG 04/03/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
SCALE 2:1	USED ON MODEL
DATE 2/2/2011	AW139
	SHEET 8 OF 8